

**Claims**

1. A portable gardening station comprising:

5           a) a bed for containing a growing medium, said bed  
              having a base comprising a shoulder, a trough, and  
              a raised center portion, said trough being lower  
              than said shoulder and said raised center portion,  
              wherein said trough is sloped relative to said  
10           shoulder and said trough having a low point toward  
              which water drains, wherein a drain hole is  
              located at said low point, and wherein an  
              underside of said bed comprises structural ribs;  
15           b) a perforated growing medium baseplate supported by  
              said shoulder and said raised center portion of  
              said base, said perforated growing medium  
              baseplate operative to support said growing medium  
              and to allow water to drain from said growing  
              medium through said baseplate and into said  
20           trough; and  
              c) a structural assembly for supporting said bed;

wherein said structural ribs provide said base with  
sufficient rigidity such that said base does not deflect  
25 significantly under the weight of said baseplate and growing  
medium.

2. A portable gardening station according to claim 1,  
wherein said structural assembly comprises a plurality of  
30 telescopically adjustable legs.

3. A portable gardening station according to claim 1,  
further comprising a support assembly coupled to said  
structural assembly, said support assembly operative to  
35 support lights, misters or other gardening accessories above  
said bed.

4. A portable gardening station according to claim 3,  
wherein said support assembly is telescopically adjustable.

5 5. A portable gardening station according to claim 1,  
wherein a portion of said trough opposite said drain hole is  
a highest portion of said trough.

10 6. A portable gardening station according to claim 1,  
wherein when said structural assembly can be disassembled  
into components which fit inside said bed.

15 7. A portable gardening station according to claim 1,  
wherein said structural assembly comprises legs which fold  
against an underside of said bed.

20 8. A portable gardening station according to claim 1,  
wherein said shoulder comprises a horizontal portion  
extending from a wall of said bed to a vertical portion of  
said trough, wherein said wall, shoulder and vertical  
portion in combination rigidify a perimeter of said bed.